Cont a2

HepG2 cells, in which constant expression of UCP - 2 was confirmed by RT - PCR, and the activity was examined. --

**REMARKS**

Applicants submit that the foregoing amendments merely correct typographical errors in the submission. Applicants respectfully request the Examiner to amend the Specification accordingly.

In addition, it has come to Applicants' attention that the previously submitted copy of U.S. Patent No. 5,849,514, was incomplete. Applicants hereby submit a complete copy.

Finally, Applicants also hereby submit copies of the Translation of the PCT International Preliminary Examination Report and the PCT Notification of Transmittal of Copies of Translation of the International Preliminary Examination Report.

In view of the foregoing amendments and remarks, the present application is respectfully considered in the condition for allowance.

An early consideration and allowance of the application are earnestly solicited.

Respectfully submitted,

Date: September 20, 2001

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## APPENDIX I

## REVISIONS OF THE SPECIFICATION PURSUANT TO REVISED RULE § 1.121

**In the Specification:**

The paragraph at page 7, lines (1-3), should be replaced with the following paragraph:

-- Figure 2 shows the base sequence of cDNA containing the human UCP-2 promoter region cloned in Example 1 (continued from Figure 1 to Figure [2] 3).--

The paragraph at page 23, line 29, to page 24, line 4, should be replaced with the following paragraph:

-- EcoRI fragment (3.5 kbp) was isolated from the genomic human UCP-2 DNA and blunted using Blunting High Kit (TOYOBO Co.), and then ligated to SmaI-digested pGL3-Basic plasmid DNA. Following the above procedure, human UCP-2 promoter/luciferase vector ([pGL-3UCP2]pGL3-UCP2) was constructed in which the base number 1 - 3505 shown in Figures 1 to 6 was inserted into pGL3-Basic vector. The constructed human UCP-2 promoter/luciferase vector was temporarily transfected in HepG2 cells, in which constant expression of UCP-2 was confirmed by RT-PCR, and the activity was examined. --